MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
						Contractor has Completed the	
						the defects from the	

A.E.E/SSD/BBMP/167/17-18 Dt 30.6.17

M. A. R. 57 (Rule 116)

Measurement Book

No. B

ISR No. 264/27.8.18

842426

Serial No. 1st and final bill

Name of Work Improvement to Road and drain in 13th and 14th Cross Road at Kallyanagar in W-No-13, in SSD R. Mangalagiri

Name of Contractor of nature of Agency Contract

Date of commencement of work From To

Date	Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	Work order No :- EE/DD/WO/74/14-15, dated - 26/6/2014						
	Job code No :- 013-14-000014						
	AS NO :- JC/02/AA/251/13-14, Dt :- 30/10/2013						
	TS NO :- EE/DD/TS/190/13-14, Dt :- 30/10/2013						
	Tender Notification :- BBMP/EE/DD/Ten/06/2013-14, Dt 05/11/2013						
	Est Cost :- 15 lacks						
	Name of agency :- R. mangalagiri.					ℓ code - 1771	
	Date of recording :-						

MEASUREMENT BOOK

M. A. R. 57 (Rule 116)
Measurement Book

No. B

342427

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(1)	Earthwork in Surface excavation in ordinary Soil for leveling and lowering the ground manually Cutting thorn footing of building, culvert road drain and trench pipe line and cables) and removing the excavated stuff to a distance not exceeding 50m and lift upto 1.5m, excavated surface levelled and watered dressed, disposal earth to be labelled after breaking of clods and watering dressed Complete as per Specification TMB page No - 342450/1		112.32	@ 124.02 ⇒ 13930.00			
(2)	Earthwork excavation by manual mean in ordinary Soil including an average horizontal throw upto 2 meter and an average lift upto 0.5m excavated Surface levelled and stacks watered dressed disposal earth to be leveled watered after breaking of clods complete as per Specification Page No - 342452/1		59.90	@ Rs 65.88 ⇒ 3946.00			

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(2)	Providing and laying in position plain cement Concrete of nominal mix M10 with ope cement @ 10 bags with 40mm and down size of hard granite metal machine mixed, Concrete laid in layer not exceeding 15cms thick Hon of machine, curing complete as per Specification TMB page No - 342454		36.40	@ Rs 4413.84 ⇒ 160646.00			
(1)	Remove B.S slab of drain and stacking complete as per Specification TMB page No - 342455/1		190.26	@ Rs 49.18 ⇒ 9357.00			

MEASUREMENT BOOK

M. A. R. 57 (Rule 116)
Measurement Book

No. B

342428

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(5)	Providing stone slabs of floor and pantry 40 cm (1:3) Complete as per specification TMB Page No - 342456		190.26 Sqm @ Rs 68.74 ⇒			13078.00	
(6)	Providing Granite slabs of sheet quality roughly dressed and fixed in cement mortar (1:6) including fixing cutting etc complete as per Specification. TMB Page No - 342456		30.88 Sqm @ Rs 337.08 ⇒			10239.00	
(7)	Providing and constructing precast Cement Solid floor with compressive strength not less than 350 kg/sqcm with cement mortar 1:4 mixer with solid cone block of size 40 x 20 x 20 cm confirming to IS 2185/1965 in superstructure including cost of material, labour charges, Scaffolding curing complete as per specification						

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	TMB Page No :- 34245 f/1		199.68 Sqm @ Rs 907.86 ⇒			181182.00	
(8)	Providing and Constructing Precast cement solid floor with compressive strength not less than 350 kg/sqcm with cement mortar 1:4 (cement to fine aggregate) confirming to IS 2185/1965 in superstructure including cost of material, labour charges, Scaffolding curing complete as per specification TMB Page No :- 342458 f/1		199.68 Sqm @ Rs 801.00 ⇒			159944.00	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(1)	providing and laying in position plain cement concrete of mix M15 with cement @ 2400 bags with coarse and fine crushed granite metal aggregate @ 0.878 cum and fine agg @ 0.459 cum machine mixed, Concrete Cooling Curing Complete as per specifications Item of machine Item page No - 342459/1					10.58 cum @ Rs 4690. ⇒ 49639.00	49620.20
(2)	providing and laying reinforced cement glass of mix ce 1:1½/2:3 using 20mm and down size graded granite metal using HYSD 10mm dia steel @ 100mm c/c both way and complete as per specifications						

M. A. R. 57 (Rule 116)
Measurement Book

No. B 342429

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	13th cross - from Jayanahalli main road to muthayyanna temple way	1	30.00	0.90		27.00	
		1	30.50	0.90		27.90	
		1	30.00	0.90		27.00	
		1	30.00	0.90		27.00	
		1	5.50	0.90		4.95	
		1	24.30	0.90		21.87	
		1	24.30	0.90		21.87	
		1	12.40	0.90		11.16	
	14th cross from Jayanahalli main road to muthayyanna temple way	1	16.80	0.90		15.12	
		1	27.50	0.90		24.75	
		1	30.00	0.90		27.00	
		1	30.00	0.90		27.00	

MEASUREMENT BOOK

M. A. R. 57 (Rule 116)
Measurement Book

No. B 342430

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	mixed covering plan multipurpose hall roof	40	0.6	0.90		21.60	
		30	0.6	0.90		16.20	
		41	0.6	0.90		22.14	
		30	0.6	0.90		16.20	
		25	0.6	0.90		13.50	
		24	0.6	0.90		12.96	
						521.82 Sq.m	
					Sch	2522.18	
					@ Rs	1600 ⇒ 834912.00	

521.82 Sq.m
@ Rs

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	4.70	0.90		4.23	
		1	9.20	0.90		8.10	
		1	8.20	0.90		7.20	
		1	17.20	0.90		15.30	
		1	3.20	0.90		2.70	
		1	8.50	0.90		7.65	
		1	14.50	0.90		13.05	
		1	12.40	0.90		11.16	
		1	6.20	0.90		5.40	
		1	30.20	0.90		27.70	
		1	6.50	0.90		5.4x21.60	
		1	7.90	0.90		7.4	
		1	13.50	0.90		21.00 12.60	
		1	10.45	0.90		5.85 9.90	
						9.0	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(11)	Disposal of dibris to the final place of disposal with all lead and lift and as directed by the Engr in charge of work - lead 3 km @ Basic rate for haulage of materials as per item NO 17.4 ASSOR, MOD -11 — Rs 2.00/Tonne/km (b) convey earth of work 1.25 tonne/km for Rs 2.00/ton (c) add loading and unloading complete as per specification Qty vide Limited to					172.2 cum Sch= 263.25 172.2 cum @ Rs 74.00 = Rs 12745.00 1449618.00 Bill amount of Rs 1449599=00	

Cl'd & Pd

30/6/2016

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಕೆಆರ್‌ಪಿ ಉಪವಿಭಾಗ, ದಾಸರಹಳ್ಳಿ ವಲಯ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಎಸ್.ಎಂ. ರಸ್ತೆ, ರಾಜಾಜಿನಗರ, ಬೆಂಗಳೂರು

M. A. R. 57 (Rule 116)

Measurement Book

No. B 342431

Serial No. .....

Name of Work .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Audited and admitted for Rs. 1649599=00

Passed by Cheque for Rs. 1332923 From ... To ...

Accounts Superintendent

Executive Engineer

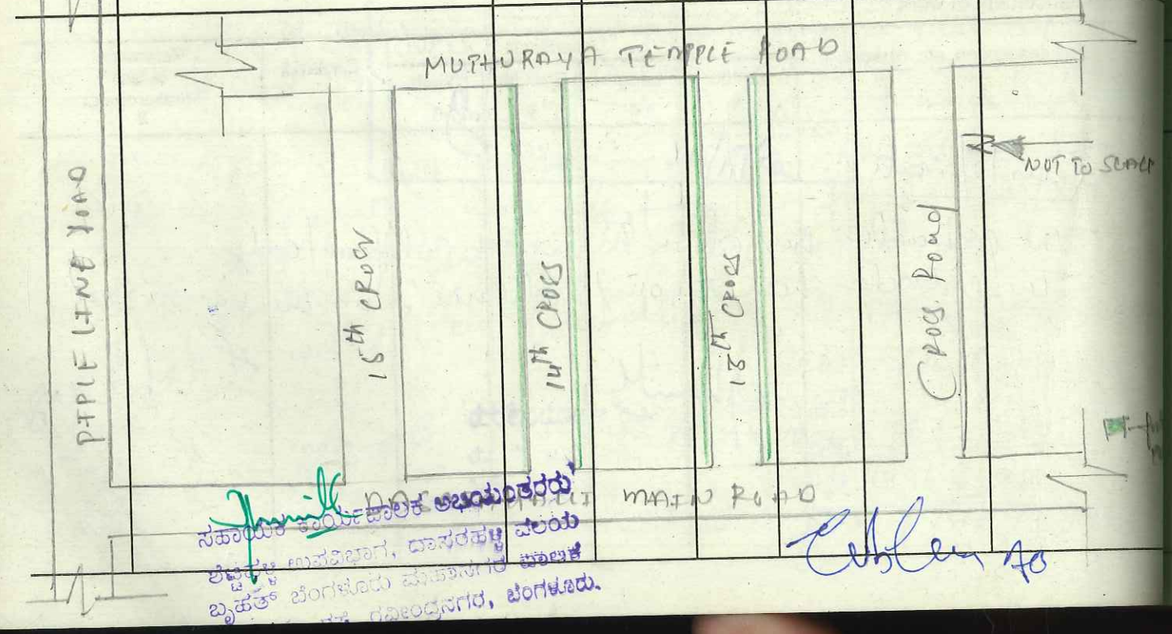
Contracts Division

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Certificate The contractor has done the work satisfactorily The contractor has removed debris from the work spot				110306=00		

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಕೆಆರ್‌ಪಿ ಉಪವಿಭಾಗ, ದಾಸರಹಳ್ಳಿ ವಲಯ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಎಸ್.ಎಂ. ರಸ್ತೆ, ರಾಜಾಜಿನಗರ, ಬೆಂಗಳೂರು.

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಶಿಬ್ಬಲ್ಲಿ ಉಪವಿಭಾಗ, ದಾಸರಹಳ್ಳಿ ವಲಯ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ರವೀಂದ್ರನಗರ, ಬೆಂಗಳೂರು.

Serial No. .....
Name of Work Establis
Name of Contractor of natu
Date of commencement of

Date	Full description,
1	2
1)	Supply of th as per the Specification,
2)	Supply of th direction of and as per